U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NO. FORM PCT 1390 **REV 5/93** LEONHARTSBERGER ET AL.-2 (PCT) TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (if known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2003/010978 **2 OCTOBER 2003** 11 OCTOBER 2002 TITLE OF INVENTION FEEDBACK-RESISTANT HOMOSERINE TRANSSUCCINYLASES APPLICANT(S) FOR DO/EO/US SUSANNE LEONHARTSBERGER ET AL. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. ___ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. X A copy of the International Application as filed (35 U.S.C. 371(c)(2) a. X is transmitted herewith (required only if not transmitted by the International Bureau) b. ___ has been transmitted by the International Bureau. c. ____ is not required, as the application was filed in the United States Receiving Office (RO/US). X A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. are transmitted herewith (required only if not transmitted by the International Bureau). b. ____ have been transmitted by the International Bureau. c. ____ have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. ___ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. ___ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. ___ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A FIRST preliminary amendment. ____ A SECOND or SUBSEQUENT preliminary amendment. 14. ____ A substitute specification. 15. ___ A change of power of attorney and/or address letter. 16. X Other items or information: 1 sheets of drawings Sequence Listing, Statement and Diskette

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APPLICATION NO. (If known, see 37 CFR 1.5) 10/530843				INTERNATIONAL APPLICATION NO. PCT/EP2003/010978	ATTORNEYS DOCKET NO. LEONHARTSBERGER ET AL2 (PCT)
X The following fees are submitted:				CALCULATIONS	PTO USE ONLY
Basic National Fee (37 CFR 1.492(a)(1)-(5)): Search Report has been prepared by the EPO or JPO\$300.00					
National Stage Search Fee\$500.00				,	
National Stage Examination Fee					
•	-	n fee paid to USPTO (37 CFR 1.482)\$750	.00		
Neither international preliminary examination fee paid (37 CFR 1.82) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$1,110.00					
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				\$ 1,000.00	
Additional fee for sequence listing or co additional 50 sheets o	r specification and mputer program li f paper or fraction	drawings filed in paper over 100 sheets (exclusing in an electronic medium). The fee is \$25 thereof.	uding 50.00 for each		
TOTAL SHEETS	EXTRA SHEETS	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					
Claims	Number Filed	Number Extra	Rate		T
Total Claims	8 - 20 =	- 0 -	X \$50.00	\$	
Independent Claims	1 - 3 =	- 0 -	X \$200.00	\$	
Multiple dependen	t claim(s) (if appli	cable)	+ \$360.00	\$	
wuttiple dependen			1 . \$500.00		
TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00	
Reduction by 1/2 for Small Entity status.				\$	
SUBTOTAL =				\$ 1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				s	
TOTAL NATIONAL FEE =				\$ 1,000.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =				\$ 1,000.00	
				Amount to be:	\$
				charged	s
a. X A check b. Please copy of c. X The Conoverpaye NOTE: Where a (b)) must be filed	harge my Depothis sheet is enumissioner is homent, to Deposon appropriate and granted RESPONDEN	of \$\frac{1,000.00}{1,000.00}\$ to cover the above fersit Account No. 03-2468 in the amount closed. ereby authorized to charge any additional account No. 03-2468. A duplicate of the limit under 37 CFR 1.494 or to restore the application to pendiffic CE TO:	onal fees whice copy of this	to cover the above fees. ich may be required, or credit sheet is enclosed.	any
COLLARD & ROE, P.C. (Customer No. 25889) 1077 Northern Boulevard Roslyn, New York 11576-1696 (516) 365-9802 Elizabeth Coll Reg. No. 35,1					
Express Mail No. Date of Deposit _	EV 626 912 April 8, 200	<u>227 US</u> 5			
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and is addressed to Commissioner of Patents P.O. Box 1450, Alexandria, VA 22313-1450.

Ingrid Mittendorf